

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	464	706/12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:04
L2	392	1 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:05
L3	350	706/14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:05
L4	392	2 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:05
L5	608	706/46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:05
L7	520	5 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:09
L8	1	((support vector machine) or svm) and learning and dataset and kernel and matrix and graph and adjacency and eigenvalue	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 10:08
L9	4	((support vector machine) or svm) and learning and dataset and kernel and matrix and graph and eigenvalue	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 10:08
L10	7	((support vector machine) or svm) and learning and dataset and kernel and matrix and eigenvalue	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 10:09
L11	81	((support vector machine) or svm) and learning and dataset and kernel and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 10:09

L12	40	11 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/13 10:09
-----	----	-----------------------	---	----	-----	------------------

**Web**Results 1 - 10 of about 32 for **Cristianini 1999 kernel fully-connected matrix** . (0.52 secon**[PDF] Learning a Kernel Matrix for Nonlinear Dimensionality Reduction**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... that the graph formed this way is **fully connected**; if not ... using the SeDuMi tool- box
 (Sturm, 1999) in MATLAB. Once the **kernel matrix** is computed, a nonlinear ...

www.seas.upenn.edu/~kilianw/sde/Files/kernel_icml04.pdf - [Similar pages](#)

[PDF] Integration of heterogeneous data: Graphical models and kernel ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Acknowledgments : David Blei, Nello **Cristianini**, Gert Lanckriet ... generally parametric,
 often Bayesian • **Kernel** methods provide ... a word-by-document **matrix X**; do ...

www.siam.org/meetings/sdm03/proceedings/jordan.pdf - [Similar pages](#)

[PDF] Kernel Conditional Random Fields: Representation and Clique ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

... $|g| = |V(g)|$. A clique is a subset of the vertices which is **fully connected**, with
 any ... For example, we could consider a **kernel** $K : C(G) \times C(G) \rightarrow \{0, 1\}$ given ...

www-2.cs.cmu.edu/~zhuxj/pub/kcrf-revised.pdf - [Similar pages](#)

[PS] Kernel Conditional Random Fields: Representation and Clique ...File Format: Adobe PostScript - [View as Text](#)

... of different methods for secondary structure prediction, with the RBF **kernel**. ... Jones,
 D. (1999). ... Lanckriet, G., **Cristianini**, N., an Laurent El Ghaoui, PB,& ...

www-2.cs.cmu.edu/~zhuxj/pub/kcrf-revised.ps - [Similar pages](#)

[PDF] Recognition with Local Features: the Kernel RecipeFile Format: PDF/Adobe Acrobat - [View as HTML](#)

... on X . Then $K(x, y)$ is a **kernel** function if and only if the **matrix** $K = (K(x_i, x_j))$ $m \times m$ $(i,j)=1$ is positive semi-definite (has non-negative eigenvalues). ...

www.inrialpes.fr/lear/people/triggs/events/iccv03/cdrom/iccv03/0257_wallraven.pdf - [Similar pages](#)

ESANN 1999 - Content of the proceedings

ESANN 1999 Content of the proceedings, ... algorithm for training support vector machine

N. **Cristianini**, C. Campbell, J ... ES1999-457 A **kernel** based adaline T. Friess, R ...

www.dice.ucl.ac.be/esann/proceedings/esann1999/content.htm - 101k - [Cached](#) - [Similar pages](#)

[PS] Journal of Machine Learning Research 1 (2002) xx Submitted x ...File Format: Adobe PostScript - [View as Text](#)

... algorithms have been recently discussed and analyzed (Drineas et al., 1999), while
Kernel PCA Sch ... (1999) and Latent Semantic Kernels **Cristianini** et al. ...

www.support-vector.net/papers/alignment_JMLR.ps - [Similar pages](#)

[PDF] BIOINFORMATICS

File Format: PDF/Adobe Acrobat

... The Fisher **kernel** method is a special case of ... of constructing a support vector machine
 (**Cristianini** and Shawe ... (1999) was the Fisher score of a sample training ...

public.kgi.edu/~bNPred/BN_paper.pdf - [Similar pages](#)

[PDF] BIOINFORMATICS

File Format: PDF/Adobe Acrobat

... The Fisher **kernel** method is a special case of the more general method of constructing a support vector machine (**Cristianini** and Shawe ... (1999) was the ...

bioinformatics.oupjournals.org/ cgi/screenpdf/18/6/788.pdf - [Similar pages](#)

[PDF] [From Markov Random Fields to Associative Memories and Back: Spin ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... it possible to interpret SG-MRF as a **kernel**- 3 ... definition can be avoided in a **fully connected** MRF: full ... 1]. Different choices of the connection **matrix** $J = [J_{ij}]$...

www.nada.kth.se/~caputo/publik/CaNie-sctv01.pdf - [Similar pages](#)

Google ►

Result Page: [1](#) [2](#) [3](#) [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: The ACM Digital Library The Guide

+spectral +graph +kernal +adjacency +matrix

SEARCH

THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before March 2001

Found 3 of 109,307

Terms used [spectral graph kernal adjacency matrix](#)

Sort results
by

relevance

[Save results to a Binder](#)

Display
results

expanded form

[Search Tips](#)

Open results in a new window

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)

Results 1 - 3 of 3

Relevance scale



1 [Geometry based mapping strategies for PDE computations](#)

N. P. Chrisochoides, E. N. Houstis, C. E. Houstis

June 1991 **Proceedings of the 5th international conference on Supercomputing**

Full text available: [pdf\(987.17 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



2 [A near optimal algorithm for edge separators \(preliminary version\)](#)

Fan R. K. Chung, S.-T. Yau

May 1994 **Proceedings of the twenty-sixth annual ACM symposium on Theory of computing**

Full text available: [pdf\(536.48 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



3 [Geometric embeddings for faster and better multi-way netlist partitioning](#)

C. J. Alpert, A. B. Kahng

July 1993 **Proceedings of the 30th international conference on Design automation**

Full text available: [pdf\(718.61 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Results 1 - 3 of 3

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)**Quick Links****Welcome to IEEE Xplore®**

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)

Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

 [Print Format](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)**Quick Links****Welcome to IEEE Xplore®**

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)

Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

 [Print Format](#)Your search matched **3** of **1037503** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

 Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 On graph partitioning, spectral analysis, and digital mesh processing***Gotsman, C.;*

Shape Modeling International, 2003 , 12-15 May 2003

Pages:165 - 171

[\[Abstract\]](#) [\[PDF Full-Text \(3550 KB\)\]](#) **IEEE CNF****2 Binary partitioning, perceptual grouping, and restoration with semidefinite programming***Keuchel, J.; Schnorr, C.; Schellewald, C.; Cremers, D.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 11 , Nov. 2003

Pages:1364 - 1379

[\[Abstract\]](#) [\[PDF Full-Text \(1604 KB\)\]](#) **IEEE JNL****3 Visual grouping and object recognition***Malik, J.;*

Image Analysis and Processing, 2001. Proceedings. 11th International Conference , 26-28 Sept. 2001

Pages:612 - 621

[\[Abstract\]](#) [\[PDF Full-Text \(744 KB\)\]](#) **IEEE CNF**

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)**Quick Links** **Welcome to IEEE Xplore®**

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)

Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

 [Print Format](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved